10/583058 iAP20 Rec'd PCT/PTO 14 JUN 2006

SEOUENCE LISTING

```
<110> Masayuki NOGUCHI, Futoshi OKADA, and Shin HIROMURA
<120> Akt ACTIVITY SPECIFICALLY INHIBITING POLYPEPTIDE
<130> 4439-4044
<140> JP2003-416556
<141> 2003-12-15
<150> JP2004-134583
<151> 2004-04-28
<160> 20
<170> PatentIn version 3.1
<210> 1
<211> 15
<212> PRT
<213> Homo sapiens
<400> 1
Ala Val Thr Asp His Pro Asp Arg Leu Trp Ala Trp Glu Lys Phe
<210> 2
<211> 45
<212> DNA
<213> Homo sapiens
gcagtcaccg accacccgga ccgcctgtgg gcctgggaga agttc
                                                                        45
<210> 3
<211> 30
<212> PRT
<213> Homo sapiens
<400> 3
Met Ala Ser Glu Ala Ser Val Arg Leu Gly Val Pro Pro Gly Arg Leu
                5
                                 10
Trp Ile Gln Arg Pro Gly Ile Thr Glu Asp Glu Glu Glu Arg
            20
<210> 4
<211>
      90
<212> DNA
<213> Homo sapiens
```

```
<400> 4
atggcctccg aagcttctgt gcgtctaggg gtgccccctg gccgtctgtg gatccagagg
                                                                       60
                                                                       90
cctggcatct acgaagatga ggaggggaga
<210> 5
<211> 25
<212> PRT
<213> Homo sapiens
<400> 5
Met Ala Gly Glu Asp Val Gly Ala Pro Pro Asp His Leu Thr Val His
Gln Glu Gly Ile Tyr Arg Asp Glu Tyr
            20
<210> 6
<211> 75
<212> DNA
<213> Homo sapiens
<400> 6
atggcaggag aggatgtggg ggctccaccc gatcacctct gggttcacca agagggtatc
                                                                       60
                                                                       75
taccgcgacg aatac
<210> 7
<211> 16
<212> PRT
<213> mouse
<400> 7
Ala Glu Thr Pro Ala His Pro Asn Arg Leu Trp Ile Trp Glu Lys His
<210> 8
<211>
      48
<212>
      DNA
<213>
      Mouse
<400> 8
                                                                       48
gcagagacac ctgcacaccc caaccgcctg tggatctggg agaagcac
<210>
      9
<211>
      16
<212>
      PRT
<213> rat
```

<400>	9			
Pro Gl	u Thr Pro Pro His Pro Asp Arg Leu Trp Leu Trp Glu Lys His 5 10 15			
<210> <211> <212> <213>	10 48 DNA mouse			
<400> ccagag	10 acac ccccacaccc cgaccgcctg tggctctggg agaagcac	48		
<210><211><211><212><213>	11 33 DNA Homo sapiens			
<400>	11	33		
ccacca	aacc caaaaaaaga gatcgaattc atg	33		
<210> <211> <212> <213>	12 33 DNA Homo sapiens			
<400>	12	2.2		
attcata	agat ctctgcaggt cgacggatcc tca	33		
<210> <211> <212> <213>	13 60 DNA Homo sapiens			
<400>	13	60		
atggccgagt gcccgacact cggggaggca gtcaccgacc acccgggccg cctgtgggcc 60				
<210> <211> <212> <213>	14 33 DNA Homo sapiens			
<400>	14	33		
gtgtatttgg acgagatgca gcacgcctgg ctg 33				
<210><211><211><212><213>	15 34 DNA Homo sapiens			

.

<400> gataaaq	15 ggat aggttacggt tacgggtgct cttg	34
<210> <211> <212> <213>	16 33 DNA Homo sapiens	
<400> ccaagco	16 ctgc tgcctgtcat gtggcagctc tac	33
<210><211><212><212><213>	17 49 DNA Homo sapiens	
<400> atcatco	17 ggat ceteagteat etggeageag etegagaage aegteetee	49
<210><211><211><212><213>	18 39 DNA Homo sapiens	
<400> cagcaco	18 gcct ggctggccgc ggccatcgag ataaaggat	39
<210> <211> <212> <213>	19 24 DNA Homo sapiens	
<400> gcctggc	19 ctgg ccttaatcga gata	24
<210> <211> <212> <213>	20 29 PRT Homo sapiens	
<400>	20	
Val Thr 1	r Asp His Pro Asp Arg Leu Trp Ala Trp Glu Lys Arg Arg Arg 5 10 15	
Val Thr	r Asp His Pro Asp Arg Leu Trp Ala Thr Glu Lys 20 25	